THE CITY OF FORT WAYNE, INDIANA;

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Fort Wayne, by and through its Department of Purchasing and HF SCIENTIFIC, INC. for the Three Rivers Filtration Plant,

AN ORDINANCE approving the awarding of

Reference #954 by the City of Fort Wayne, Indiana, by and through its Department of Purchasing and HF SCIENTIFIC, INC. for the Three Rivers Filtration Plant.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF

SECTION 1. That Reference #954 between the City of

is hereby ratified, and affirmed and approved in all respects, respectfully for:

> the purchase of an On-Line Turbidity System (metering system to monitor condition of 28 filter beds as well as track efficiency of regard to turbidity) treatment with for the Three Rivers Filtration Plant;

involving a total cost of Fifty-Nine Thousand Six Hundred and no/100 Dollars (\$59,600.00).

SECTION 2. Prior Approval has been requested from Common Council on October 9, 1990. Two copies of said Reference are on file with the Office of the City Clerk and made available for public inspection, according to law.

That this Ordinance shall be in full force SECTION 3. and effect from and after its passage and any and all necessary approval by the Mayor.

Councilmember

runo

APPROVED AS TO FORM AND LEGALITY

J. Tunoth Melaula J. Timothy McCaulay, City Attorney

32

REFERENCE NO. 954 TURBIDITY SYSTEM 7/2/90

DESCRIPTION	QTY I	UNIT	INDUSTRIAL WATER	HACH	COMPANY	H F SC	IENTIFIC
TOOLS/STANDARDS SUPPLY OF MATERIALS MULTIPLEXING UNIT SPARE TURBIDITY SENSORS MANUALS SENSORS TRANSMITTER SYSTEMS INSTALLATION PIPING	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SET EA EA	*	\$150.00 N/C \$5,400.00 \$125.00 N/C \$1,276.10			\$0.00 \$2,000.00
ENGINEER		PMT				\$1,990.00	*
TOTAL DELIVERY ARO VALIDITY			\$45,723.00 35 DAYS 8/27/90		\$41,780.80 30 DAYS 90 DAYS	**	\$59,600.00 90-120 DAYS 90 DAYS

\*FILLED OUT TOTAL ONLY
\*\*TOTAL NOT EQUALING OUT TO MATCH BIDDER'S TOTAL

REF. NO.: 954

DEPT.: FILTRATION PLANT

DATE: 10/3/90

ITEM/SERV.: ON LINE TURBIDITY SYSTEM

PURCHASING INFORMATION

ADVERTISED BID: YES

DATES ADVERTISED: 6/8/90 & 6/15/90

OPENING DATE: 6/28/90

WRITTEN QUOTE:

DUE DATE:

VERBAL QUOTE:

SINGLE SOURCE:

NO. OF VENDORS NOTIFIED: 28

NO. OF VENDORS RECEIVING BID: 8

NO. OF VENDORS RETURNING BID: 3

NO. OF VENDORS DISQUALIFIED: 0

NO. OF VENDORS NOT RESPONDING: 25

DATE SENT TO DEPT FOR RECOMM.: 6/28/90

DATE RECOMMENDATION REC'D IN PURCH: 10/2/90

COUNCIL INFORMATION DATES SENT EXTENSION DATES

DATE INFO SENT TO LAW DEPT.: 10/3/90

INTRODUCTION DATE: 10/9/90

DISCUSSION DATE: 10/16/90

PASSAGE DATE: 10/23/90

ORDINANCE NO.:

# FRONT PAGE/INVITATION TO BID DEPARTMENT OF PURCHASING CITY OF FORT WAYNE, ALLEN COUNTY, INDIANA ONE MAIN STREET - ROOM 350 PHONE 219-427-1101

BID OPENING DATE 6-28-90 @ 11:00 AM BID REFERENCE # 954 SEALED BIDS SHOULD BE DELIVERED TO DEPARTMENT OF PURCHASING, ROOM 350. CITY-COUNTY BUILDING UP TO 11:00 A.M. ON OR BEFORE OPENING DATE. SEALED BIDS WILL BE OPENED PUBLICLY AT 11:01 A.M. IN THE BOARD OF WORKS & SAFETY CONFERENCE ROOM ON THE THIRD FLOOR OF THE CITY-COUNTY BUILDING. "NO LATE BIDS WILL BE ACCEPTED AFTER 11:00 A.M. FOR ANY REASON WHATSOEVER". THIS INVITATION FOR BID IS FOR COMPLETE ON-LINE TURBIDITY SYSTEM FOR 28 FILTERS WITH ABILITY TO MONITOR EFFLUENT AND BACKWASH PER SPECIFICATIONS AND REQUESTED BY THREE RIVERS FILTRATION PLANT THIS BID REQUIRES A XXXXX 5% BID BOND, CERTIFIED OR CASHIER'S CHECK OF ALL BIDDERS. THIS BID REQUIRES A \_\_\_XXXXX 100% PERFORMANCE BOND OF SUCCESSFUL BIDDER(S). PROMPT PAYMENT DISCOUNTS WILL BE ALLOWED AS FOLLOWS: \_\_\_\_\_ 1 \_\_\_\_ % IF PAID WITHIN \_\_\_\_ 10 DAYS. THIS INVITATION IS ISSUED TO ESTABLISH A CONTRACT TO SUPPLY THE CITY OF FORT WAYNE WITH A COMMODITY OR SERVICE IN ACCORDANCE WITH ACCOMPANYING SPECIFICATIONS. THE EXECUTION HEREOF BY THE BIDDER IS ACCEPTANCE OF ALL TERMS AND CONDITIONS HEREIN AND IN THAT REGARD THE BIDDER AGREES TO BE BOUND BY SAME AND BE BOUND TO THE AMOUNT OF HIS/HER BID FOR A PERIOD OF NINETY (90) DAYS. FIRM NAME HF scientific, inc. STREET ADDRESS 3052 Metro Pkwy, SE CITY Ft. Myers,/FL / PHONE # (813) 337-2116 BY\_ REPRESENTATIVE SIGNATURE Robert J. Maley President

#### PRICE SHEET

QTY	UNI	T DESCRIPTION OF ITEM/SERVICE	COST	/ TOTAL
SPE	CIAL	TOOLS/EQUIPMENT		
1	SET	TOOLS AND STANDARDS REQUIRED FOR CALIBRATION AND MAINTENANCE	\$140.00	/ \$140.00 *1
1	YR	SUPPLY OF ALL CONSUMABLE MATERIALS/PARTS WITH SERVICE LIFE OF ONE YEAR OR LESS	N/C	_/N/C *2
1	SET	MULTIPLEXING UNIT/TURBIDITY TRANSMITTER	\$2000.00	/ \$2000.00 *3
4	EA	SPARE TURBIDITY SENSORS	@\$995.00	/ \$3980.00 *4
DOCU	JMEN.	TATION		
4	EA	OPERATION AND MAINTENANCE MANUALS FROM MFG	N/C	/_ N/C
TURE	BIDIT	TY SENSOR		
28	EA	TURBIDITY SENSORS CAPABLE OF MODIFICATION TO MONITOR BACKWASH AS WELL AS FINAL EFFLUENT	@\$1125.00	/ \$31500.00 *5
2	EA	TRASMITTER SYSTEMS TO MONITOR THE SENSORS CAPABLE OF SCANNING VIA A MULTIPLEXER	\$9995.00	/ \$19990.00 *6
1	PMT	INSTALLATION PIPING AND ASSOCIATED HARDWARE TO SUPPLY SAMPLE AT 0.25 GPM	N/A	/N/A
- 1	PMT	ON SITE ENGINEER TO SUPERVISE INSTALLATION	\$1990.00	/\$1990.00 *8
			TOTAL:	\$59600.00
		FOB: FT WAYNE		
		DELIVERY TIME: 90 - 120 days after receipt of order with	release to	manufacture
		VALIDITY OF BID PRICES: 90 (in days)		
		ANY DEVIATIONS FROM BID SPECIFICATIONS MUST BE LISTED ON SEPARATE SHEET OF PAPER BY THE BIDDER		
		*See amplifying or qualifying information attached.		

\*1

A quantity of (one) Part Number 50040 Formazin Stock Special tools are not required. Suspension Kit is supplied (for calibration).

The kit contains: 1 liter of 4000 FTU Stock Suspension 1 gallon (3.79 liters) turbidity-free water 7 sample cuvettes (28mm), with screw caps
Instruction for dilution 1 200 µl Pipette

\*2

There are not any consumable parts as such, except printer paper. 1000 sheets of paper are supplied with each printer.

This includes (one) Part Number 19250 multiplexer for use in the turbidity transmitter.

\*4

Consists of our Part Number 20127 described later in this document.

\*5

Consists of our Part Number 20127 (quantity 28).

For this item we will supply an average of 200 feet of cable Part Number 20849 per sensor or a total of 5600 feet. A pair of connectors is supplied for each sensor (one connector to sensor, one to Micro-T). These connectors will be attached to the above cable by HF scientific, inc. during the training period following cable installation by the city.

Operating principle and environmental conditions shall be as described in the attached literature.

HF scientific, inc. will supply flexible tubing within its unit. Valves, piping, strainers and associated hardware (if required) will be supplied by others. The installation will be done by the plant personnel.

Operating principle, environmental conditions, sensor and transmitter performance shall be as described in the attached literature.

This price includes a Centronics compatible printer output to operate our printer Part Number 20085, one printer per system is supplied (total 2 printers).

HF scientific, inc. will supply flexible tubing within its unit. Valves, piping and strainers and associated by others. The hardware (if required) will be supplied by others. The installation will be done by the plant personnel.

HF scientific, inc. will provide 3 days of a qualified service engineer in one trip for inspection of the installation, start-up and training.

## THE STANDARD FIRE INSURANCE COMPANY Hartford, Connecticut 06158



KNOW ALL MEN BY THESE PRESENTS, That we, HF Scientific, Inc.

em Principal (s) (hereinafter called the Principal), and THE STANDARD FIRE INSURANCE COMPANY, of Hartford, Connecticut, a corporation of the State of Connecticut, as Surety (hereinafter called the Surety), are held and firmly bound unto the City of Fort Wayne, Allen County, Indiana

in the penal sum of Five Percent of the Total Amount Bid (\$5%)

Dollars, for the payment of which, well and truly to be made, we bind ourselves, our heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

SEALED WITH OUR SEALS this 25

day of June

, 19 90 .

WHEREAS, said Principal is submitting herewith a bid, or proposal, for

Delivery of Equipment

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if said Principal shall be awarded the contract which said Principal has proposed to undertake, briefly described above, and shall, within the time allowed after notice of such award, enter into contract pursuant to such award and give bond for the faithful performance of the contract, then this obligation shall be null and void; otherwise it shall be and remain in full force and effect.

PROVIDED. HOWEVER, that this Bond is issued subject to the following condition:

The Surety shall in no event be liable for a greater amount hereunder than the difference between the amount of the Principal's bid or proposal, and the lowest amount in excess of said bid, or proposal, for which said Obligee may be able to award said contract within a reasonable time.

(\$EAL)
(SEAL)
(SEAL)

THE STANDARD FIRE INSURANCE COMPANY

Ву\_\_\_\_

Attorney-in-Fact

Juan E Belhan

(3-2328) ED. 1-86



#### POWER OF ATTORNEY AND CERTIFICATE OF AUTHORITY OF ATTORNEY(S)-IN-FACT

KNOW ALL MEN BY THESE PRESENTS, THAT THE STANDARD FIRE INSURANCE COMPANY, a corporation duty organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, nath made, constituted and appointed, and does by these presents make, constitute and appoint. Juan E. Beltran, Robert R. LaRoue, Paul E. Zacharski of E. B. Blondell, Jr. - -

of Miami, Florida ... its true and lawful Attorneys-in-Fact, with full power and authority nereby conferred to sign, execute and acknowledge, at any place within the United States, or, if the following line be filled in, within the area there designated the following instrument(s):

by his sole signature and act, any and all bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any and all consents incident thereto

and to bind THE STANDARO FIRE INSURANCE COMPANY, thereby as fully and to the same extent as if the same were signed by the duly authorized officers of THE STANDARO FIRE INSURANCE COMPANY, and all the acts of said Attorneys-in-Fact, pursuant to the authority nerein given, are hereby retified and confirmed.

This appointment is made under and by authority of the following Standing Resolutions of issid Company which Resolutions are now in full force and effect:

VOTED: That each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Sanior Vice President, Any Vice President, An

VOTED: That any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the Chairmen, the Vice Chairmen, the President, an Executive Vice President, a Senior Vice President, a Vice President, and Assistant Vice President or by a Resident Vice President, pursuant to the power pre-scribed in the certificate of authority of such Resident Vice President, and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary or by a Resident Assistant Secretary, pursuant to the power prescribed in the certificate of authority of such Resident Assistant Secretary; or (b) duly executed (under seal, if required) by one or more attorneys in-Fact pursuant to the power prescribed in his or their certificate of authority.

This Power of Attorney and Cartificate of Authority is signed and sealed by tacsimile under and by authority of the following Standing Resolution voted by the Soard of Directors of THE STANDARD FIRE INSURANCE COMPANY which Resolution is now in full force and effect:

VOTED: That the signature of each of the following officers: Chairman, Vice Chairman, President, Any Executive Vice President, Any Assistant Vice President, Any Series Vice President, Any Assistant Vice President Vice President Vice President Assistant Secretary, Any Assistant Vice President Vice President Assistant Secretary Any Assistant Vice President Vice Pres

IN WITNESS WHEREOF. THE STANDARD FIRE INSURANCE COMPANY has caused this instrument to be signed by its. Assistant Vice President and its corporate seek to be hereto affixed this. 1st. day of September , 1988

(90)

THE STANDARD FIRE INSURANCE COMPANY

1134104

Joseph P. Kiernan Assistant Vice President

State of Connecticut Ss. Hartford

On this 1st day of September .1988 , before me personally came JOSEPH P. KIERNAN

to me known, who, being by me duly Sworm, did depose and say: that he is Assistant Vice President

THE STANDARD FIRE INSURANCE COMPANY, the corporation described in and which executed the above instrument; that he knows the seel of seld corporation; that the seel affixed to the seld instrument is such corporate seel; and that he executed the Seld instrument on benefit of the corporation by authority of his office under the Standing Resolutions thereof.

HE STANDARD FIRE INSURANCE COMPANY, a stock cor-

CERTIFICATE

1. The undersigned. Secretary of THE STANDARD FIRE INSURANCE COMPANY, a steck corporation of the State of Connecticut, DO HEREBY CERTIFY that the foregoing and attached Power of Attorney and Certificate of Authority remains in full force and has not been revoked; and furthermore, that the Standing Resolutions of the Board of Directors, as set forth in the Certificate of Authority, are now in force.

Signer and Sealed at the Home Office of the Company, in the City of Hartford, State of Connecticut, Dated this 25/4

day of

/5-1940-C1 (M) 1-73

(38)

John W. Welch, Secretary
MINTED IN U.S.A.

## BID, OFFER OR PROPOSAL FOR SALE OR LEASE OF MATERIALS

(Defined at 1.C. 36-1-2-9.3) (Please type or print)

	Defe: 6/22/90
. Governmental UnitsCity of For	t Wayne
2. County:  Allen  3. Bidder (Firm): HF scientif	
3. Bldder (Firm): HF scientif	IC, Inc.
City/State: Ft. Myers.	FL 33916
4. Telephone Number: (813) 337-2	
5. Agent of Bidder (if applicable):	N/A
Pursuant to notices given, the undersigned offer ernmental Unit) in accordance with the following attache description, quantity, unit, unit price and total amount	s bld(s) to <u>City of Fort Wayne</u> (Gov- ent(s) which specify the class or Item number or
The contract will be awarded by classes or Items alterations in the Items specified will render such bid he has not offered nor received a less price than the practic bid. Bidder further agrees that he will not withdresertified check or bond shall be filed with each bid if able upon the contract, the bond or certified check or b	to a state to use old for the water is he judinded in
	Signature of Bidder or Agent
	Robert J. Maley
	President
. BID OFFER OR I	
Aftach separate sheet listing each item bid based Following is an example of the bid format:	
Class or Item Quantity Unit	See Price Sheet
Class or Item Quantity Unit	Description Unit Frice Amount
·	·
	•
Florida HOH-COLLUSION A	FFIDAVIT
STATE OF INDIANA )	
Lee county;	
The undersigned bidder or agent, being duly sworm member, representative, or agent of the firm, company, co entered into any combination, collusion or agreement with anyone at such letting nor to prevent any person from bid and that this bid is made without reference to any other combination with any other person in reference to such bi	rporation or partnership represented by him, any person relative to the price to be bid by ding nor to induce anyone to refrain from bidding, bid and without any agreement, understeading or
He further says that no person or persons, firms, or indirectly, any rebate, iee, gift, commission or thing	or corporation has, have or will receive directly of value on account of such sale.
	HF scientific inc.
	Bldder (Flam)
	Signature of Studer or Agent
Subscribed and sworn to before me this 254h	
7 / 93	
1	Notary Public
County of Residences Lec	Patricia J. Blackenship  Patricia J. Blackenship
Motory Public, State of Florida	tatricia O. Olackenship
My Commission Expires July 1, 1993	Notary Public Printed Name
Bonded Thru Troy Pain - Insurance Inc.	Œ
	ed funds available, the contracting authority of oby accepts the terms of the attached bid for pay the undersigned bidder upon delivery the price
quoted for the materials at pulated, in said bid.	
Contracting Authority Members:	Date:

#### WARRANTY

HF scientific, inc., as vendor, warrants to the original purchaser of the instruments to be free of defects in material and workmanship, in normal use and service, for a period of one year from date of delivery to the original purchaser. HF scientific, inc.'s, obligation under this warranty is limited to replacing, at its factory, the instrument or any part thereof. Parts which by their nature are normally required to be replaced periodically, consistent with normal maintenance, specifically lamps, and fuses are excluded. Also excluded are accessories and supply type items.

Original purchaser is responsible for return of the instruments, or parts thereof, to HF scientific, inc.'s factory. This includes all freight charges incurred in shipping to and from HF scientific, inc.'s factory.

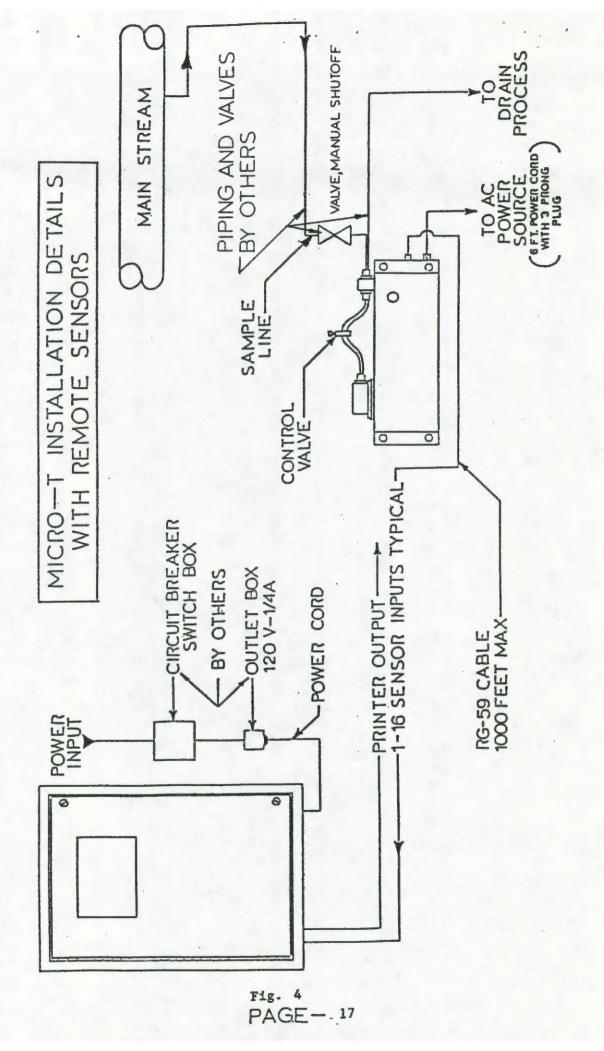
HF scientific, inc. is not responsible for damage to the instrument, or parts thereof, resulting from misuse, negligence or accident, or defects resulting from repairs, alterations or installation made by any person or company not authorized by HF scientific, inc.

HF scientific, inc. assumes no liability for consequential damage of any kind, and the original purchaser, by placement of any order for the instrument, or parts thereof, shall be deemed liable for any and all damages incurred by the use or misuse of the instruments, or parts thereof, by the purchaser, its employees, or others, following receipt thereof.

This warranty is given expressly and in lieu of all other warranties, expressed or implied. Purchaser agrees that there is no warranty on merchantability and that there are no other warranties, expressed or implied. No agent is authorized to assume for HF scientific, inc. any liability except as above set forth.

HF scientific, inc. 3052 Metro Parkway SE Fort Myers, Florida 33916-7539 Phone: (813) 337-2116

Fax: 813-332-7643



#### DIGEST SHEET

TITLE OF ORDINANCE: Special

DEPARTMENT REQUESTING ORDINANCE: Purchasing

SYNOPSIS OF ORDINANCE: An ordinance approving the award of Ref. No. 954 for a On-Line Turbidity System for the Three Rivers Filtration Plant. The cost reflects the most responsive of three (3) vendors.

IF NOT LOWEST. WHO WAS AND WHY WERE THEY NOT AWARDED:

In house study proved H F Scientific to be the accurate meter of choice. Response of equipment was excellant. % deviation of other brand exceeded limits of acceptability.

EFFECT OF PASSAGE: Complete metering system to monitor condition of 28 filter beds as well as track efficiency of treatment with regard to turbidity.

EFFECT OF NON-PASSAGE: Non-compliance with surface water treatement rule with regard to safe drinking water act.

MONIES INVOLVED:

H F Scient. \$59,600.00

1-90-10-16

PRICE AGREEMENT:

PURCHASE ORDER:

Yes

SOURCE OF FUNDING:

Filtration Pl 513-523-B101-4425

PRIOR APPROVAL: YES

(IF APPLICABLE)

DATE: 10/9/90

BILL	NO.	S-90-10-16

### REPORT OF THE COMMITTEE ON CITY UTILITIES

## PAUL M. BURNS, CHAIRMAN MARK E. GiaQUINTA, VICE CHAIRMAN HENRY, LONG, TALARICO

WE, YOUR COMMITTEE ON CITY UTILITIES  REFERRED AN (ORDINANCE) (RESQUENTEDN) appro	owing the surveil
of Reference #954 by the City of Fort Wayne	a Indiana ber
and through its Department of Purchasing a	nd HE SCIENTIFIC I
for the Three Rivers Filtration Plant	302201111107
HAVE HAD SAID (ORDINANCE) (RESOLUTION) UNI	DER CONSTDERATION
HAVE HAD SAID (ORDINANCE) (RESOLUTION) UNI AND BEG LEAVE TO REPORT BACK TO THE COMMON CO	UNCTL THAT SAID
(ORDINANCE) (RESOLUTION)	OHOTH THAT SAID
(ORDINANCE)	
DO PASS ARSTA	TN NO PEC
DO PASS DO NOT PASS ABSTA	IN NO REC
DO PASS DO NOT PASS ABSTA	IN NO REC
111/14:	IN NO REC
Ofer John	IN NO REC
111/14:	IN NO REC
Ofer John	IN NO REC

DATED: 10-23-90.

City Plan Commis	ed to the Committee sion for recommendat	ion) and Public Hearing	to be held as
Fort Wayne, Indi	, at the Council Con	ference Room 128, City-6	ounty Buildin
of	, 19	, at o'ck	ock/ .M.,E.
DATED:	10-9-90	Dandra F.	Lennedy
	11 20 20	SANDRA E. KENNEDY, C	CITY CLERK
Read the	third time in full a	and on motion by	urns.
passage. PASSED	Vulue o	, and duly adopted, place ollowing vote:	ced on its
7	AYES	NAYS ABSTAINED	ABSENT
TOTAL VOTES	7		2)
BRADBURY			~*
BURNS	-		
EDMONDS.			
GiaQUINTA	6		
HENRY	-		
LONG			
REDD	V		
SCHMIDT			
TALARICO			
DATED:	10-23-90.	SANDRA E. KENNEDY,	CITY CLERK
		mmon Council of the City	of Fort Wayn
	NNEXATION) (		GENERAL)
(SPECIAL) (2	ONING MAP)	RDINANCE RESOLUTION NO	261-9
on the Ox	day of O	ctolis , 19	90,
Sandra	ATTEST	SEAL	
SANDRA E. KENNED	Y, CITY CLERK	PRESIDING OFFICER	S. Res
Presented	by me to the Mayor	of the City of Fort War	no Traite
the	the day of	o'clock .M., E.	, l
at the hour of	2:30	o'clock P M F	C m
		SANDRA E. KENNEDY,	
Approved	and signed by me th	is 214 day of	
19 90 , at the	hour of	o'clock A .M., E	/(NOW)
		CIOCK / .M., E	.S.T.
		1.14666	
		PAUL HELMKE, MAYOR	